

# Talha Zubair Janjua

1 Calrossie Close, Endeavour Hills, VIC

Mobile: 0434 138 761

Email: [im@talhajanjua.me](mailto:im@talhajanjua.me)

Independent Contractor

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## Summary of Qualification

- Experience of two years in Software Development
- Excellent communication skills (Reading, Writing, Speaking) in English
- Bachelors of Software Engineering
- Good Development and coding skills, Presentation and programming skills, Flexible and Responsible.
- Database techniques & Strong grip on Dot Net, C#, VB, Asp.net, RDLC Reports, Microsoft SQL, and MySQL.

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## Academic Information

**BAHRIA University Islamabad**

**BS (Software Engineering)**

**2014**

**Emphasis:** Software Design and Architecture, Software Development and Database Management.

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## Professional Experience

### **Human Resource Development Network**

Program Officer Software Development (May 2015 – January 2017)

Major Job Responsibilities Include:

- Development of HRDN Job Portal And ERP Management
- Development and maintenance of a web service for Microsoft to link Microsoft's Youth development portal with Organization's Job portal.
- Development of HRDN Website
- Development of HRDN Email Campaign System
- Maintenance of HRDN Online server(VPS) and Networking Support
- Management of Project software activities
- Development of Project Software Milestones
- Supervision, Assistance and support in IT related Activities



Technologies Used: C#, ASP.net, SOAP Web Services, PHP, JavaScript, AJAX, MySQL, MS SQL  
HRDN Job Portal (<http://www.pakdevjobs.com/>)

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## Certificates & Awards

- Volunteer Development for **Pakistan Our Home** portal 2016
- Android Application Development Course (From **IEEE-BUI**) 2013

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## Project & Research Thesis

### **Automatic Detection of Dark and Bright lesions using Segmented Retinal Images**

There are three parts of project

#### **1. Image Feature Extraction**

In this part there is mapping of already enhanced binary image over original source image and then extraction of features of Image Blobs after mapping.

#### **2. Automatic Classifier**

In this part there is implementation of 3 different classifiers and then a hybrid classifier is made from them to enhance the accuracy of extracted result.

### **3. Management System**

*The results of the above two systems would be used as the basis for the formation of a bloat-less GUI that is aesthetically beautiful. In order to store data about patients and to identify which patient belongs to which doctor we developed an associated management system.*

#### **Big Data**

*A research project in which we have to make a network model from the data collected by an interview in university campus*

#### **Peer To Peer Chat Client Messenger**

*A Windows based messenger application developed using UDP protocol for communication between two or more than 2 persons on LAN.*

#### **Database of a medical laboratory management system**

*The project consists of tables and data related to medical laboratory management system which not only stores the data of the patient but also the details of the test performed.*

#### **Database of Social Networking Website**

*The project consists of tables and data related to dummy social networking website.*

#### **Fruit Grabber**

*C# was used to develop the application; Score, Background music and different levels for a game session were also maintained.*

## **Professional Skills**

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- *Can take strategic plans according to the requirements.*
- *Have strong grip on databases i.e. MS SQL, MySQL, Oracle.*
- *Have Strong grip in .net C# Development*
- *Can mold myself in any programming language*
- *Have basic knowledge about Photoshop CS-5 in designing*
- *Possess strong analytical and problem solving skills developed through a variety of projects.*
- *An effective and personable team player with unsurpassed interpersonal skills and demonstrated ability to collaborate proficiently in any fast paced environment.*
- *Maintained focus in demanding work environments, under dead line and pressure conditions.*